

PROJECT

GUADALUPE RIVER STATE PARK L.E. MODULAR BUILDING - ACCESSIBILITY

PROJECT NO: MR8556R

DATE: 09 APRIL 2021

INDEX OF DRAWINGS

SHEET NO. DESCRIPTION

COVER SHEET

G1 GENERAL NOTES, SYMBOLS, ABBREVIATIONS & SPECIFICATIONS

SITE PLAN & DETAILS

BUILDING CODE SUMMARY

A. INTERNATIONAL CODE COUNCIL ADOPTIONS*

1. BUILDING CODE INTERNATIONAL BUILDING CODE 2015 2. STRUCTURAL CODE INTERNATIONAL BUILDING CODE 2015

3. PLUMBING CODE INTERNATIONAL PLUMBING CODE 2015

4. MECHANICAL CODE INTERNATIONAL MECHANICAL CODE 2015 INTERNATIONAL FUEL GAS CODE 2015

6. RESIDENTIAL CODE INTERNATIONAL RESIDENTIAL CODE 2015 7. EXISTING BUILDINGS INTERNATIONAL EXISTING BUILDINGS CODE 2015

* International Fire Code omitted in lieu of TPWD's implementation of National Fire Protection Association codes. International Energy Conservation Code 2015 omitted in lieu of Energy Standard for Buildings, ASHRAE/IESNA Standard 90.1 (2013).

3. NATIONAL FIRE PROTECTION ASSOCIATION NATIONAL ELECTRIC CODE NFPA-70 2020 1. ELECTRIC CODE

2. FIRE CODE NFPA - 1 2015

3. LIFE SAFETY CODE NFPA - 101 2015

STATE ENERGY CONSERVATION OFFICE (SECO)/TEXAS COMPTROLLERS OFFICE

L. ENERGY CODES FOR STATE BUILDINGS - Energy Conservation Design Standards: Texas Administrative Code, Title 34, Part 1,Ch.19, Subchapter C a. COMPLIANCE WITH THE ENERGY CONSERVATION DESIGN STANDARD OF THE AMERICAN SOCIETY OF HEATING, REFRIGERATION AND AIR CONDITIONING ENGINEERS (ASHRAE) /ILLUMINATING ENGINEERING SOCIETY OF NORTH AMERICA (IESNA), ENERGY STANDARD FOR BUILDINGS,

See SECO website for State Funded Buildings, New Construction and Major Renovation Requirements and SECO Compliance Certification Forms . WATER CONSERVATION STANDARDS FOR STATE BUILDINGS - Energy Conservation Design Standards: Texas Administrative Code, Title 34, Part

a. COMPLIANCE WITH THE WATER CONSERVATION DESIGN STANDARDS FOR STATE BUILDINGS AND INSTITUTIONS OF HIGHER EDUCATION FACILITIES, STATE ENERGY CONSERVATION OFFICE (SECO), 2016

See SECO website for Texas Water Conservation Design Standards, Requirements and SECO Compliance Certification / Reporting Form

1. US DEPT. OF JUSTICE, 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN

2. ARCHITECTURAL BARR ERS ACT ACCESSIBILITY GUIDELINES; OUTDOOR DEVELOPED AREAS, NOVEMBER 25, 2013 3. ARCHITECTURAL BARR ERS ACT ACCESSIBILITY GUIDELINES; OUTDOOR DEVELOPED AREAS, NOVEMBER 25, 2013

PLAYGROUND SAFETY CODE

1. ASTM F1487-17, STANDARD CONSUMER SAFETY PERFORMANCE SPECIFICATIONS FOR PLAYGROUND EQUIPMENT FOR PUBLIC USE

2. ASTM F2223-15, STANDARD GUIDE FOR ASTM STANDARDS ON PLAYGROUND SURFACING

DESIGN TEAM

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SCOPE OF WORK

CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT, TOOLS, MATERIALS, AND INCIDENTALS NECESSARY TO PROVIDE AND INSTALL FLATWORK, EXTERIOR ACCESS SYSTEM, AND ACCESSIBILITY SIGNAGE

ALL WORKMANSHIP AND MATERIALS TO BE IN STRICT ACCORDANCE WITH THE SPECIFICATIONS AND BIDDING AND CONTRACT DOCUMENTS

CLEAN AREA AND LEGALLY DISPOSE OF WASTE OFF-SITE.



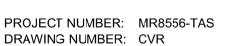
TEXAS PARKS AND WILDLIFE

INFRASTRUCTURE DIVISION

4200 SMITH SCHOOL ROAD · AUSTIN, TEXAS 78744-3292







SET NO:

ABBREVIATIONS

A.C.I.	AMERICAN CONCRETE INSTITUTE®	MAX.	MAXIMUM		
A.F.F.	ABOVE FINISH FLOOR	M.B.	MODULAR BUILDING		
ALUM.	ALUMINUM	MECH.	MECHANICAL		
A.K.A.	ALSO KNOWN AS	M.E.P.	MECHANICAL, ELECTRICAL, PLUMBING		
APA	THE ENGINEERED WOOD ASSOCIATION	MIN.	MINIMUM		
ASTM	astm international®	MPH	MILES PER HOUR		
BD.	BOARD	MTL.	METAL		
B.F.F.	BELOW FINISH FLOOR	N.A.	NOT APPLICABLE		
BLK'G.	BLOCKING	N.I.C.	NOT IN CONTRACT		
BM.	BEAM	0.C.	ON CENTER		
BOT.	воттом	0.D.R.	OWNERS DESIGNATED REPRESENTATIVE		
C.L.	CENTER LINE	0.F.	OUTSIDE FACE		
CLG.	CEILING	0.H.	OVERHEAD		
C.M.U.	CONCRETE MASONRY UNIT	OPP.	OPPOSITE		
COL.	COLUMN	0.S.B.	ORIENTED STRAND BOARD		
CONC.	CONCRETE	OSHA	OCCUPATIONAL SAFETY AND HEALTH		
CONT.	CONTINUOUS		ADMINISTRATION		
C.Y.	CUBIC YARD	PT. HT.	PLATE HEIGHT		
DBL.	DOUBLE	PLBG.	PLUMBING		
DIA.	DIAMETER	PLYWD.	PLYWOOD		
DIM.	DIMENSION	P.T.	PRESSURE TREATED		
DTL.	DETAIL	PVC	POLYVINYL CHLORIDE		
DTM	DIRECT TO METAL	R.C.P.	REFLECTED CEILING PLAN		
EA.	EACH	REBAR	REINFORCEMENT BAR		
E.J.	EXPANSION JOINT	REF.	REFERENCE		
ELECT.	ELECTRICAL	REINF.	REINFORCEMENT		
ELV.	ELEVATION	REQ'D.	REQUIRED		
EQ.	EQUAL	S.D.S.	SAFETY DATA SHEET		
EXIST.	EXISTING	SIM.	SIMILAR		
F.F.	FINISH FLOOR	SPEC.	SPECIFICATIONS		
FIN.	FINISH	SQ.	SQUARE		
FT.	FOOT OR FEET	S.S.	STAINLESS STEEL		
GA.	GAUGE	STL.	STEEL		
GALV.	GALVANIZED	TEMP.	TEMPORARY		
GFI	GROUND FAULT INTERRUPTER	T&G	TONGUE & GROOVE		
H.M.	HOLLOW METAL	T.O.C.	TOP OF CONCRETE		
HT.	HEIGHT	T.O.W.	TOP OF WALL		
HTR.	HEATER	TPWD	TEXAS PARKS & WILDLIFE DEPT.		
HRZ.	HORIZONTAL	TYP.	TYPICAL		
HVAC	HEATING, VENTILATION AND AIR	UL	UNDERWRITERS LABORATORY®		
	CONDITIONING	U.O.N.	UNLESS OTHERWISE NOTED		
H.W.H.	HEX WASHER HEAD	V.I.F.	VERIFY IN FIELD		
INSUL.	INSULATION	VERT.	VERTICAL		
LB.	POUNDS	W/	WITH		
LT.	LIGHT	WD.	WOOD		

GENERAL NOTES

A. SELECTIVE DEMOLITION NOTES:

- THE CONTRACTOR SHALL PROVIDE ALL LABOR, EQUIPMENT, TOOLS, MATERIALS, AND INCIDENTALS NECESSARY TO PERFORM ALL OPERATIONS INVOLVED IN THE REMOVAL, TRANSPORT, STORAGE OR DISPOSAL OF VARIOUS REMOVED BUILDING MATERIALS AND DEBRIS AND COMPLY WITH ALL APPLICABLE LAWS REGULATING DISPOSAL.
- 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE OWNER'S PROPERTY THAT MAY BE DAMAGED BY DEMOLITION AND SHALL PROVIDE AND MAINTAIN ALL METHODS OF NECESSARY PROTECTION. RESTORE ANY DAMAGED WORK TO ORIGINAL CONDITION.
- 3. THE CONTRACTOR SHALL TAKE SPECIAL PRECAUTIONS ABOVE AND BELOW GRADE DURING DEMOLITION SO AS NOT TO DAMAGE ANY MECHANICAL OR ELECTRICAL ITEM REQUIRED TO REMAIN IN SERVICE, RELOCATED OR BE INCORPORATED INTO THE WORK.
- 4. THE CONTRACTOR SHALL TAKE SPECIAL PRECAUTION IN ALL DEMOLITION WORK AND PROVIDE ALL NECESSARY BARRICADES, BARRIER WALLS, SHORING, SCAFFOLDING, WARNING SIGNAGE, EXIT SIGNS, ETC.
- 5. THE CONTRACTOR SHALL CONSTRUCT TEMPORARY WEATHER TIGHT CLOSURES TO SEAL OFF ANY ROOF OR WALL OPENINGS IN THE EXISTING BUILDINGS UPON REMOVAL OF EXISTING ROOFING, FLASHINGS, CAPS, ETC.
- 6. THE CONTRACTOR SHALL TAKE CARE TO AVOID DAMAGE TO ANY PART OF THE BUILDING STRUCTURE. NOTIFY THE OWNER AND ARCHITECT IMMEDIATELY OF ANY STRUCTURAL
- 7. CONTRACTOR SHALL PROVIDE AND MAINTAIN FOR ALL FALL PROTECTION PROVISIONS. PER OSHA REQUIREMENTS
- 8. THE CONTRACTOR SHALL COORDINATE ALL WORK WITH THE OWNER SO AS TO MINIMIZE INTERRUPTION OF PARK OPERATIONS OR ACTIVITIES.
- 9. THE CONTRACTOR SHALL PROVIDE TEMPORARY POWER AND LIGHTS IN ALL WORK AREAS UNLESS NOTED OTHERWISE. SEE SPECIFICATION G.—-CONSTRUCTION SITE.
- 10. THE CONTRACTOR SHALL PROTECT LAWNS AND LANDSCAPES. COORDINATE ALL TREES AND LANDSCAPE PROTECTION WITH THE CONSTRUCTION MANAGER AND PARK

B. ALTERNATES:

NO ALTERNATES ARE REQUESTED OR ACCEPTED WITH THE BASE BID. ANY NECESSARY CHANGES DISCOVERED DURING THE PROJECT WILL BE HANDLED THROUGH CHANGE ORDERS.

C. EXISTING CONDITIONS:

- 1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING DIMENSIONS, ELEVATIONS AND CONDITIONS. DIMENSIONS SHOWN ON THE DRAWINGS ARE APPROXIMATE.
- 2. FIELD MEASUREMENTS WILL BE REQUIRED TO COMPLETE THE WORK. THE CONTRACTOR SHALL OBTAIN ALL FIELD MEASUREMENTS AS NECESSARY TO FABRICATE ITEMS OF WORK AND IN ORDER TO COORDINATED WITH AND MATCH NEW CONSTRUCTION TO EXISTING CONDITIONS.
- 3. SOME INFORMATION ON THE DRAWING REGARDING EXISTING FEATURES IS AN EDUCATED GUESS DUE TO UNKNOWN (CONCEALED) CONDITIONS AT THE TIME OF PREPARATION. IF CONDITIONS EXIST THAT DIFFER FROM THE DRAWING OR ARE NOT ADEQUATELY DETAILED. INFORM THE ARCHITECT FOR DIRECTION. EXTRA SKETCHES, DRAWINGS, DETAILS, CLARIFICATIONS. INTERPRETATIONS WITH BE PROVIDED BY THE ARCHITECT. DO NOT PROCEED WITHOUT WRITTEN CLARIFICATION.
- . DRAWINGS IN THIS SET ARE NOT TO BE CONSIDERED MEASURED DRAWINGS OF AS-CONSTRUCTED CONDITIONS.

SUBMITTALS TABLE

PRIOR TO INSTALLATION, SUBMIT INFORMATION AS REQUIRED FOR APPROVAL.

REQUIRED SUBMITTALS PRIOR TO INSTALLATION

MATERIAL OR PRODUCT	MANUFACTURER'S PRODUCT INFO	INSTALLATION INSTRUCTIONS	SAFETY DATA SHEETS	LEGIBLE PHOTO OF MATERIAL	LEGIBLE PHOTO OF PRODUCT LABEL	SAMPLE TO ARCHITECT	SAMPLE TO CONSTR. MNG'R.	OTHER / NOTES
EXTERIOR ACCESS SYSTEM	YES	YES	YES					scaled drawings also
CONCRETE								design mix
REINFORCING BAR	either			either				show size
CONCRETE SUPPORT PADS	either			either				show size
SIGNS	either			either				show size
SIGNPOST	either			either				show size
FASTENERS	YES							
STRIPING/PARKING PAINTS	YES	YES	YES					
SEPARATION MATERIALS	either				either			
CAULKS AND SEALANTS	YES	YES	YES					
SELF-LEVELING JOINT SEALANT	YES	YES	YES					
COLD-PATCH ASPHALT	YES	YES	YES					

- SUBMIT WITH SIGNED TPWD SUBMITTAL COVER SHEET.
- SUBMIT EITHER INDIVIDUAL SUBMITTALS PER EACH ITEM, OR A COMBINED SUBMITTAL PER EACH LINE ITEM · A SUBMITTALS REQUIRED FOR EACH ITEM NOTED. IF CONTRACTOR HAS DIFFICULTY
- OBTAINING INFORMATION FOR AN ITEM, PLEASE NOTIFY ARCHITECT

YES -- MEANS YOU MUST SUBMIT THIS either--MEANS YOU MUST SEND IN ONE OR THE OTHER.

WARRANTY (SUBMITTED AT CLOSE OUT.) A. CONTRACTOR'S ONE YEAR LABOR AND MATERIAL WARRANTY CERTIFICATE WITH INSTRUCTIONS AND CONTACT INFORMATION OR WARRANTY WORK. B. MANUFACTURER'S EXTENDED WARRANTIES.

SPECIFICATIONS FOR FLATWORK & ACCESSIBILITY

A.SCOPE:

- 1. CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT, TOOLS, MATERIALS, AND INCIDENTALS NECESSARY TO PROVIDE FLATWORK, EXTERIOR ACCESS SYSTEM, AND ACCESSIBILITY SIGNAGE
- 2. ALL WORKMANSHIP AND MATERIALS TO BE IN STRICT ACCORDANCE WITH THE SPECIFICATIONS AND BIDDING AND CONTRACT DOCUMENTS.
- 3. HIGHLY RECOMMENDED: BIDDERS AND CONTRACTORS SHOULD VISIT SITE TO TAKE MEASUREMENTS AND VERIFY SCOPE OF WORK BEFORE BIDDING PROJECT. CONTRACTOR IS RESPONSIBLE FOR VERIFYING QUANTITIES AND SCOPE OF WORK.

B. SITE LOCATION:

GUADALUPE RIVER STATE PARK IS LOCATED IN COMAL COUNTY. WEST OF THE TOWN OF SPRING BRANCH. THE PARK ADDRESS IS 3350 PARK ROAD 31, SPRING BRANCH TX, 78070. THE BUILDING LOCATION IS OFF AN ASPHALT ROAD NEAR TWO OTHER MODULAR BUILDINGS. THE ROAD AND THE SITE ARE RELATIVELY FLAT. THE GROUND IN THE AREA IS A THIN LAYER OF ORGANIC MATTER OVER LIMESTONE.

DURING CONSTRUCTION, ANY QUESTIONS CONCERNING SITE ACCESS SHOULD BE DIRECTED TO TPWD CONSTRUCTION MANAGER.

C.ALL WORK

ALL WORK REQUIRED HEREIN SHALL INCLUDE ANY AND ALL APPURTENANT WORK AND ITEMS NECESSARY FOR FULLY FUNCTIONAL AND OPERATIONAL SYSTEM, COMPLETE AND IN PLACE, IN ACCORDANCE WITH THE BIDDING AND CONTRACT DOCUMENTS.

D. MATERIAL:

- I. UNLESS OTHERWISE NOTED, MATERIALS SHALL BE NEW; PROVIDED AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS AND WARRANTY REQUIREMENTS
- a. MODULAR OFFICE BUILDING; PROVIDED, ON SITE, AND LEVELED.
- b. UTILITY LINES: INSTALLED AND CONNECTED TO MODULAR BUILDING. c. ROAD/DRIVEWAY: ASPHALT.

- a. CONCRETE: 4000 PSI MIN. COMPRESSIVE STRENGTH AT 28 DAYS, 1" MIN SLUMP TO 4" SLUMP MAX., MAX. WATER TO CEMENT RATIO 0.45 AT POINT OF PLACEMENT. PORTLAND CEMENT FOR CEMENTITIOUS MATERIAL
- b. REINFORCING: AS NOTED ON DRAWINGS. ALL METAL TO BE CLEAN AND FREE OF RUST
- c. CONCRETE SUPPORT PADS: 16"X16"X4" CONCRETE PADS MEETING ASTM C90, OR AS REQUIRED/RECOMMENDED BY EXTERIOR ACCESS SYSTEM MANUFACTURER.
- d. LEVELING SAND & GRAVEL: FOR BELOW SUPPORT PADS ON SOIL. LIMESTONE GRAVEL WITH ANGULAR SHAPE (NOT ROUNDED). SAND & GRAVEL SHALL BE FREE OF ORGANIC MATERIAL. GRAVEL NOT TO EXCEED 3" DIA.
- e. CONCRETE WHEEL STOP.
- a. REINFORCING METAL——SEE CONCRETE. b. METAL RAMPS/STAIRS/LANDINGS--SEE EXTERIOR ACCESS SYSTEM.
- c. SIGNS: SEE 9,10/A1.
- d. SIGNPOST: SEE 8/A1.
- e. SIGN FASTENERS: TO CONNECT SIGNS TO SIGNPOST SECURELY, WITH ALL NECESSARY
- WASHERS, NUTS, AND SEPARATORS FOR DISSIMILAR METALS. f. OTHER: AS NEEDED, COMPATIBLE WITH CONNECTING MATERIALS.
- 5. EXTERIOR ACCESS SYSTEM: a. BASIS FOR DESIGN: UPSIDE INNOVATIONS, LLC ACCESS SYSTEMS.
- b. RAMPS/STAIRS/LANDINGS/RAILINGS/ACCESSORIES MUST MEET THE AMERICAN WITH DISABILITIES ACT (A.D.A.) AND THE TEXAS ACCESSIBILITY STANDARDS (T.A.S.).
- c. LANDINGS REQUIRED AT ALL EXTERIOR DOORS.
- TOP OF RAMP AND TOP OF STAIRS MUST BE NEAR PRIMARY ENTRANCE DOOR MATERIALS MUST BE RUST RESISTANT METAL.
- ALL NECESSARY REQUIRED AND RECOMMENDED FASTENERS PER MANUFACTURER.
- q. ANY AND ALL CONNECTIONS TO THE MODULAR BUILDING MUST BE SEALED TO PREVENT WATER INTRUSION. DISSIMILAR METALS MUST BE SEPARATED BY NEOPRENE OR RUBBER GASKETS, WASHERS, OR PADS.

NOTE: EXTERIOR ACCESS SYSTEM COMPONENTS MAY REQUIRE A FORKLIFT OR OTHER EQUIPMENT FOR DELIVERY AT SITE. VERIFY WITH MANUFACTURER. TPWD DOES NOT HAVE THIS EQUIPMENT, AND WILL NOT ACCEPT DELIVERY.

- a. ALL PRIMERS & PAINTS BY SAME MANUFACTURER. USE PRIMERS AND PAINTS COMBINATIONS RECOMMENDED OR REQUIRED BY MANUFACTURER FOR THE SUBSTRATE TO
- b. PARKING STRIPING AND ACCESSIBLE SYMBOL: COLORS: TRAFFIC DARK BLUE AND TRAFFIC WHITE
- BRAND: RUSTOLEUM® 2300 SYSTEM TRAFFIC ZONE STRIPING PAINT, OR EQUAL OR

- a. SEPARATION MATERIALS: NEOPRENE OR RUBBER GASKETS. WASHERS. OR PADS AS NEEDED TO PREVENT METAL-TO-METAL CONTACT OF DISSIMILAR METALS IN WET
- b. CAULKS, SEALANTS: EXTERIOR GRADE, LATEX OR SILICONE, 20 YEAR LIFE OR LONGER. COLOR: CLEAR, OR TO MATCH AT LEAST ONE ADJACENT SURFACE.
- c. SELF-LEVELING JOINT SEALANT: MASTERSEAL SL1, OR EQUAL OR BETTER, LIMESTONE
- d. OTHER ACCESSORIES AS REQUIRED PER MANUFACTURERS INSTRUCTIONS.
- 8. ASPHALT PATCH MATERIAL: SAKCRETE® U.S. COLD PATCH OR EQUAL OR BETTER

E. SUBMITTALS:

- SEE SUBMITTALS TABLE ON THIS SHEET FOR REQUIRED SUBMITTALS PRIOR TO WORK AND AT CLOSE-OUT.
- UPDATED SUBMITTAL LOG IS REQUIRED FOR INVOICING. SUBMITTALS ARE REQUIRED TO BE APPROVED BEFORE PURCHASING OR INSTALLING.

F. INSTALLATION:

1. ALL WORK WILL BE PERFORMED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND GOOD INDUSTRY PRACTICES, STANDARDS, AND WORKMANSHIP.

2. SITE PREPARATION:

- a. USE CAUTION AROUND UTILITY LINES. IDENTIFY ALL UTILITIES PRIOR TO BEGINNING WORK. REMOVE EXISTING STAIRS AND TURN OVER TO PARK STAFF.
- CLEAR FLATWORK AREAS OF PLANTS AND ORGANIC MATERIAL d. AT AREAS OF ASPHALT TO RECEIVE CONCRETE, SAW-CUT AND REMOVE ASPHALT.
- PROVIDE CLEAN, STRAIGHT CUTS WITH COHESIVE EDGES. e. LEVEL THE EXISTING NATURAL SURFACE.
- f. REMOVE ALL LOOSE AGGREGATE LARGER THAN MARBLE SIZE.
- 3. FLATWORK: PARKING AND WALK. SEE 1-5/A1.
- a. INSTALL CONCRETE AND REINFORCING STEEL PER A.C.I. REQUIREMENTS.
- b. FORMWORK SIZED TO MEET ACCESS SYSTEM. IF CONDITIONS DO NOT ALLOW FOR INSTALLATION AS DRAWN, NOTIFY ARCHITECT.
- c. TOP OF CONCRETE (T.O.C) HEIGHTS IMPORTANT TO ALLOW FOR AN ACCESSIBLE ROUTE. MAX. SLOPE 1:48 TO ALLOW FOR ACCESSIBLE ROUTE. CONTRACTOR TO ADJUST T.O.C. TO
- COORDINATE REQUIRED HEIGHTS AND SLOPES. d. ISOLATION JOINTS REQUIRED ALONG MODULAR BUILDING SKIRTING. SKIRTING SHALL NOT BE USED AS FORMWORK.
- e. CONSTRUCT FORMWORK, AND INSTALL REINFORCING BAR AND OTHER MATERIALS. PLACE REBAR TO PROVIDE A 2" COVER FROM EXPOSED SURFACES, AND A 3" COVER FROM SOIL INTERFACE IN CONCRETE PARKING, AND 1.5" COVER ABOVE AND BELOW REBAR FOR CONCRETE WALK.

- f. SIGNPOST: SIGNPOST IS OFFSET FROM PARKING, SO CAN BE INSTALLED BEFORE OR
- AFTER CONCRETE POUR. INSTALL SIGNAGE AS SHOWN ON 8-10/A1
- q. PLACE AND FINISH CONCRETE IN ONE CONTINUOUS OR MONOLITHIC PLACEMENT. ENSURE EVEN DISTRIBUTION OF LARGE AGGREGATE. CONSOLIDATE AND VIBRATE
- CONCRETE TO ELIMINATE VOIDS. h. CONTROL JOINTS: LOCATIONS AND DEPTHS AS SHOWN ON SHEET A1.
- FINISH: BROOM FINISH. CURE: PROVIDE COOLING MATERIALS AND OVERSIGHT AS NECESSARY TO ALLOW FOR
- k. ALLOW CONCRETE WALK TO ACHIEVE DESIGN STRENGTH PRIOR TO SETTING ACCESSIBILITY
- I. SEE CONCRETE SUPPORT PAD ON SOIL INSTALLATION BELOW. m. PLACE AND COMPACT COLD-PATCH ASPHALT IN AREAS BETWEEN CONCRETE PARKING AND EXISTING ASPHALT. SOLIDIFY TO SMOOTH, STABLE SURFACE. ASPHALT SHOULD BE SLOPED BETWEEN TOP OF CONCRETE AND TOP OF ASPHALT, MEETING WITHIN 1/4".
- SLOPE NO GREATER THAN 1:20. n. FILL EXPANSION JOINTS AND GAP BETWEEN WALK AND PARKING WITH SELF-LEVELING
- o. PAINTING: SEE 1/A1
- ACCESSIBLE PARKING SYMBOL (BLUE SQUARE WITH WHITE WHEELCHAIR&PERSON) IN CENTER OF PARKING SPACE
- DIAGONAL STRIPING (BLUE) TO INDICATE NO PARKING ON CONCRETE. SEE 1/A1. p. INSTALL WHEEL STOP. SEE 1,7/A1.
- 4. CONCRETE SUPPORT PADS: SEE 6/A1. a. INSTALLATION MAY BE DONE IN CONJUNCTION WITH ASSEMBLY OF EXTERIOR ACCESS
- SYSTEM TO ENSURE FOOTINGS CENTERED ON SUPPORT PADS. b. AFTER SUPPORT PAD LOCATIONS ARE VERIFIED, CLEAR LOCATION OF ORGANIC MATERIAL
- EXCAVATE AS NECESSARY.
- c. PLACE GRAVEL & LEVELING SAND. PLACE CONCRETE SUPPORT PAD d. VERIFY TOPS OF PADS ARE LEVEL AND CORRECT HEIGHT FOR ACCESS SYSTEM.
- 5. EXTERIOR ACCESS SYSTEM: SEE 1/A1
- a. CONSTRUCT ALL ACCESS SYSTEMS PER MANUFACTURER'S INSTRUCTIONS. SYSTEM MAY REQUIRE MANUFACTURER'S CERTIFIED INSTALLATION CONTRACTOR. VERIFY
- WITH MANUFACTURER. c. TOP OF LANDING ELEVATION ¼" MAX. BELOW BOTTOM OF DOOR THRESHOLD. VERIFY DOOR SWING
- WON'T BE IMPEDED BY LANDING. d. VERIFY ALL LANDINGS ARE LEVEL, AND ALL RAMPS HAVE A 1:12 SLOPE MAX.

G.CONSTRUCTION SITE:

- 1. CONTRACTOR SHALL CONDUCT WORK 8:00 AM TO 5:00 PM, MONDAY FRIDAY, UNLESS OTHER ARRANGEMENTS ARE MADE IN ADVANCE WITH THE PARK STAFF.
- 2. SITE SHALL BE CLEANED DAILY OF CONSTRUCTION TRASH AND LEFT IN A CLEAN ORDERLY MANNER. RUN MAGNET OVER SITE AND REMOVE ALL ERRANT FASTENERS. CONTRACTOR MUST PROVIDE DUMPSTER. LEGALLY DISPOSE OF WASTE OFF-SITE.

H. STORAGE AND PROTECTION OF MATERIALS:

- 1. THE O.D.R. IN COORDINATION WITH THE PARK SUPERINTENDENT SHALL DESIGNATE AN AREA NEAR THE WORK SITE FOR CONTRACTOR'S USE FOR THE STORAGE OF MATERIALS, SUPPLIES, AND EQUIPMENT.
- 2. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER CARE AND PROTECTION OF ALL MATERIALS, SUPPLIES, AND EQUIPMENT STORED ON THE JOB SITE.
- 3. ALL MATERIAL OR ITEMS DELIVERED TO THE JOB SITE MUST BE ADEQUATELY HOUSED OR OTHERWISE PROTECTED BY THE CONTRACTOR AGAINST DETERIORATION, DAMAGE, OR LOSS. ALL MATERIALS MUST BE STORED ON DUNNAGE AND NOT DIRECTLY ON THE GROUND. THE OWNER WILL NOT BE RESPONSIBLE FOR ANY DAMAGE OR LOSS OF SUCH STORED MATERIALS
- 4. CONTRACTOR SHALL ADEQUATELY PROTECT THE SITES AND BUILDINGS FROM DAMAGE DURING THE PERFORMANCE OF THE WORK. IF ANY DAMAGE OCCURS. CONTRACTOR SHALL, AT NO COST TO THE OWNER, MAKE REPAIRS TO OWNER'S SATISFACTION.

I. SAFETY:

- 1. CONTRACTOR SHALL EXERCISE PROPER PRECAUTIONS WHEN CONDUCTING WORK HEREIN.
- 2. CONTRACTOR SHALL FOLLOW ALL SAFETY RULES SET FORTH BY OSHA, STATE OF TEXAS, AND GOOD CONSTRUCTION PRACTICES.
- 3. ALL STANDARD SAFETY PRECAUTIONS SHALL BE TAKEN BY THE CONTRACTOR.
- 4. THE CONTRACTOR IS RESPONSIBLE FOR ENFORCING SAFETY FOR HIS EMPLOYEES AND COMPLYING WITH ANY ADDITIONAL PARK SAFETY REGULATIONS.

J. UNKNOWN CONDITIONS:

IN THE EVENT UNKNOWN CONDITIONS ARE ENCOUNTERED WHICH DIFFER MATERIALLY FROM THE CONDITIONS SHOWN AND SPECIFIED HEREIN, TO INCLUDE BUT NOT LIMITED TO DETERIORATED MATERIALS, CONTRACTOR SHALL NOT PROCEED WITH ADDITIONAL WORK WITHOUT PROPER PRIOR WRITTEN AUTHORIZATION BY O.D.R.. ANY ADDITIONAL WORK AS DESCRIBED HERE SHALL BE AUTHORIZED BY CHANGE ORDER ONLY.

Quana Childs E=quana childso O=TPWD, OU=I

WILDLIFE

TEXAS

PARKS &

DATE: 07-10-2020 DESIGNED BY: QLC DRAWN BY: QLC REVIEWED BY: CS REVISED: **REVISED:**

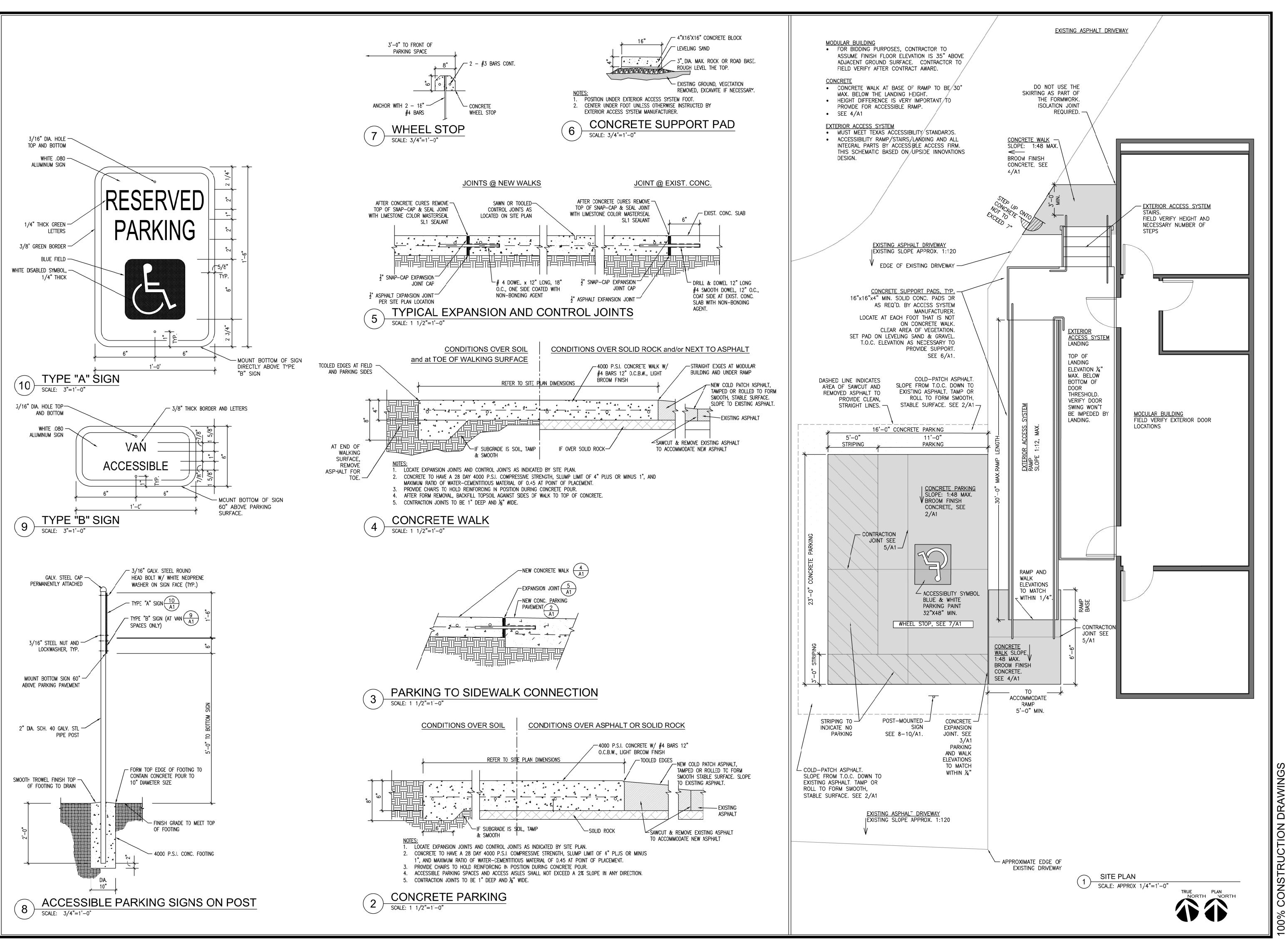
SHEET TITLE GENERAL NOTES, SYMBOLS, **ABBREVIATIONS**

REVISED:

SHEET NUMBER

SPECIFICATIONS

MR8556-TAS.dwg



TEXAS PARKS & **WILDLIFE**





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DATE: 07-10-2020 DESIGNED BY: QLC DRAWN BY: QLC REVIEWED BY: CS **REVISED: REVISED:**

REVISED:

SHEET TITLE SITE PLAN DETAILS

SHEET NUMBER

MR8556R-TAS.dwg